PTO/SB/98a/b (07-05)
Approved for use through 07/31/2005. OMB 0631-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sult	estitute for form 1449A/B/PT	0		Complete if Known		
		-		Application Number	10/542,189-Conf. #2696	
11	IFORMATION	I DI	SCLOSURE	Filing Date	July 14, 2005	
s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Shiro KANEGASAKI	
-				Art Unit	N/A	
	(Use as many sh	eets as	necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	1752-0172PUS1	

			U.S. PA	TENT DOCUMENTS	
Examiner	Cite	Document Number	Publication Cate	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevan
initials*	No.1	Number-Kind Code ² (#known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
	AA*	US-4,833,382	05-23-1989	Gibbs	
	AB*	US-5,023,054	06-11-1991	Sato et al.	- 1
	AC*	US-6,238,874	05-29-2001	Jarnagin et al.	
	AD*	US-20020009796-A1	01-24-2002	Goodwin, Jr.	
	AE*	US-20030003570-A1	01-02-2003	Kanegasaki et al.	
	AF*	US-20030003571-A1	01-02-2003	Kanegasaki et al.	
	AG*	US-3,888,770	06-10-1975	Avital et al.	
	AH*	US-3,929,583	12-30-1975	Sharpe et al.	
	Al*	US-4,317,726	03-02-1982	Shepel	
	AJ*	US-4.493.815	01-15-1985	Fernwood et al.	
	AK*	US-4,514,495	04-30-1985	Schalkowsky et al.	
	AL*	US-4.714.674	12-22-1987	Palladino	
	AM*	US-4,729,949	03-08-1988	Weinreb et al.	
	AN*	US-4,895,805	01-23-1990	Sato et al.	
	A0*	US-4,912,057	03-27-1990	Guirguis et al.	
	AP*	US-5,284,753	02-08-1994	Goodwin, Jr.	
	AQ*	US-5,302,515	04-12-1994	Goodwin, Jr.	
	AR*	US-6,395,505-A1	05-28-2002	Goodwin, Jr.	
	AS*	US-20020086280-A1	07-04-2002	Lynes et al.	

1		FOREI	GN PATENT D	OCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Γ
Initials*	No.1	Country Code ⁵ -Number ⁴ -Kind Code ⁶ (#known)	Date MM-DD-YYYY	Applicant of Cited Document		T
	ВА	JP-2002-159287-A	06-04-2002			Г
	BB	WO-02/30486-A2	04-18-2002			
	BC	EP-0368241-A2	05-16-1990			
	BD	WQ-96/03206-A1	08-02-1996			
	BE	WO-00/07007-A1	02-10-2000			L.
	BF	WO-01/32827-A1	05-10-2001			Γ
	BG	JP-23967/1996	01-30-1996			1
	ВН	JP-257366/1991	11-15-1991			Г
	ВІ	JP-165062/1999	06-22-1999			Г
	B.I	WO-02/46355-A1	06-13-2002			Г

NON PATENT LITERATURE DOCUMENTS include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, Examiner Cite No.1 magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city Initials and/or country where published.

"EXAMANDE, Initial inference considered, whether or not detain in in conformance with IMPE 960. Once the through detailed from in conformance and not considered. Include copy of the form with not communication to be Clin No. see not supplied (under 37 CFR 1.68(4)(2)(iii)) because their application was filted after June 30, 2003 or is available in the IVEN. "Application to the Clin No. see not supplied (under 37 CFR 1.68(4)(2)(iii)) because that application was filted after June 30, 2003 or is available in the IVEN. "Application transfer (or location)." See Infection Comments of suppressing one IVEN PO All IVEN. "Experiments and the IVEN PO All IV

Sign	aminer gnature	Date Considered	
Biro	ch, Stewart, Kolasch & Birch, LLP		GMM/TK/enm

Where Relevant Passages or Relevant Figures Appear

PTC/SB/08a/b (07-05)
Approved for use through 07/31/2006, OMB 0851-0931
U.S. Patent and Tradomark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO				Complete if Known		
Cabolito		-		Application Number	10/542,189-Conf. #2696	
INF	ORMATION	V DIS	CLOSURE	Filing Date	July 14, 2005	
STA	TEMENT	BY AI	PPLICANT	First Named Inventor	Shiro KANEGASAKI	
				Art Unit	N/A	
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	1752-0172PUS1	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Citie No.1	Document Number Number-Kind Code ² (Fincum)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS Publication Pages, Columns, Lines,

Name of Patentee or

Applicant of Cited Document

Foreign Patent Document

Foreign Patent Document Date
Country Code²-Number⁴-Kind Code⁶ (#known) MM—DD-YYYYY

Examiner Cite Initials* No.1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, carladg, etc.), date, page(s), volume-lissue number(s), publisher, city and/or country where published.	T°
	CA	BOYDEN, Department of Experimental Pathology, John Curtin School of Medical Research, Australian National University, Canberra, pp.453-466 (1961).	
	CB	FRANCIS et al., Proc. Natl. Acad. Sci. USA, Vol. 94, pp.12258-12262 (Nov. 1997).	
	CC	KIKUCHI, Microvascular Research, Vol. 50, pp.288-300 (1995).	
	CD	KOBAYASHI et al., J. Biochem, Vol. 117, pp.758-765 (1995).	
	CE	LEHNINGER, Biochemistry, Second Edition, The Molecular Basis of Cell Structure and Function, pp.173-181 (1978).	
	CF	MAZUMDER et al., Journal of Crystal Growth, Vol. 224, pp.165-174 (2001).	
	CG	Cutler, J. et al., Proc. Soc. Exp. Biol. Med., 147: 471-474 (1974).	Г
	CH	John, T. J. et al., Life Science, 18:177-182 (1976).	П
	CI	Harvath, L. et al., Journal of Immunological Methods, 37:39-45 (1980).	
	CJ	Zigmond, S. H. et al., Annual Review of Medicine, 37:149-155 (1986).	Т
	CK	Falk, W. et al., Journal of Immunological Methods, 33:239-247(1980).	П
	CL	Gatewood, B. et al., Journal of Immunology, 147:243-246(1991).	Т
	СМ	Falk, W. et al., Infection and Immunity: 36:450-454(1982).	П
	CN	Harvath, L. et al., Infection and Immunity, 36:443-449(1982).	Т
	CO	Richards, K. K. et al., Immunological Communications, 13:49-62(1984).	П
	CP	Nelson, R. D. et al., J. Immunol., 115:1650-1656(1975).	I
	CQ	Repo, H., Stand. J. Immunol., 6:203-209(1977).	
	CR	Junger, W. G. et al., J. Immun. Methods, 160:73-79(1993).	Г
	CS	Kikuchi, Y. et al., Microvascular Research, 44:226-240(1992).	Т
	СТ	Kikuchi, Y. et al., SPIE 2978:165-171(1997).	Г
	CU	Kikuchi, Y. et al., Journal of the Japan Society for Precision Engineering, 62:1553-1556(1996).	
	CV	Kikuchi, Y. et al., Chemical Engineering, 62:136-138(1998).	
	CW	Kikuchy, Y. et al., Biophysics 37:254-258(1997).	П
	CX	Zigmond, S. H., J. Cell Biology 75:606-616(1977).	П
	CY	Allen, W. E. et al., J. Cell Biology, 141:1147-1157(1998).	
	CZ	Zicha, D. et al., J. Cell Science 99:769-775(1991).	П
	CA1	Neuro Probe, Inc. "Neuro Probe Zigmond Chamber".	Т
	CB1	Weber Scientific, Inc. "Dunn Chemotaxis Chamber".	Т
	CC1	Fisher et al., J. Cell Biology, Vol. 108, pp. 973-984 (1989).	Т
	CD1	Hayamizu et al., Sensors and Actuators A, Vol. 103, pp. 83-87 (2003).	T

*EXAMINER: Initial if reference considered, whether or not classion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	Date Considered	
Birch, Stewart, Kolasch & Birch, LLP		GMM/TK/enm